

IN THE CLAIMS:

Please cancel claims 1-11 without prejudice to or disclaimer of the subject matter recited therein.

Please add new claims 12-20 as follows:

LISTING OF CURRENT CLAIMS

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See

11. (Canceled)

12. (New) A solid state disk module comprising:

- a) an IDE interface for connecting the disk module to a main board of a computer;
- b) a flash memory controller for controlling data access and specifying an address for data storage;
- c) a flash memory array having a plurality of flash memories, the flash memory array being connected to the flash memory controller for saving data; and
- d) a power source connected to the flash memory controller and the flash memory array to supply a working voltage.

13. (New) The solid state disk module according to Claim 12, wherein the power source is integrally formed with the IDE interface as a single connector.

14. (New) The solid state disk module according to Claim 12, wherein the flash memory controller is a single chip controller.

15. (New) The solid state disk module according to Claim 12, wherein the flash memory controller is an MX9691 controller.

16. (New) The solid state disk module according to Claim 12, wherein the plurality of flash memories comprises ten flash memories divided into five groups.

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~~17. (New) The solid state disk module according to Claim 12, wherein the flash memory controller and the flash memory array are electrically connected to a circuit board.~~

~~18. (New) The solid state disk module according to Claim 17, wherein the flash memory controller and the flash memory array are enclosed by a casing.~~

~~19. (New) The solid state disk module according to Claim 18, wherein the IDE interface is electrically connected to the circuit board.~~

~~20. (New) The solid state disk module according to Claim 14, wherein the IDE interface has an extending interface.~~
